## APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

SEP 4 1986 Date of filing in State Engineer's Office OCT 1 3 1986

	d to applicant for correction					•	* <b>*</b>
Correct	ed application filed	ç=0100==0000==++++++++++++++++++++++++++	Map filed	SEP 4	1986	under	<u>501</u> 40
The ap	plicant Reno Highlands, a	partnership		*************	••		
	W. LaPalma Aven., #306 Street and No. or P.O. Box No.						
	ornia 92801 State and Zip Code No.	1000	пегеру такез арр	ucauon ior	permissio	n to cuang	e me
point	of diversion Poin	t of diversion, manner of	use, and/or place of use	····			********
of water	heretofore appropriated under	Permit No. on the property of	42655 rmit, Certificate, Proof or	Claim Nos. If	Decreed, give	title of Deci	ree and
identify rig	tht in Decree.)						
1. Th	e source of water isunder.g						
2. Th	e amount of water to be changed	0.5 cfs	t. acre feet. One second fo	ot equals 448.83	gallons per m	inute.	
	e water to be used forquas.i.						
	e water heretofore permitted for						
	e water is to be diverted at the follo						
	DM at a point from which tance to a section corner. If on unsurveyed land						
	186.78 feet distance						
	e existing permitted point of divers		ii point of a	iversion is not c	nangeu, do no	r answer.	
MD	M.at.a point from which t	he SW corner	<u>of said Sectio</u>	n 10 bea	<u>rs S. 8</u>	0°35' W	
24	00 feet distance	• • • • • • • • • • • • • • • • • • • •	py	-4			
7. Pro	posed place of useSame. as	existing	To for irrigation state	umber of acres	to he irrigate		
						*********	
8. Ex	tisting place of useE1/2SW1/						
ma	nner of use of irrigation permit, describe acre	cage to be removed from					
9. Us	e will be fromlanuary_l			-			
	e was permitted fromlanuary						
	escription of proposed works. (Und						
sp	ecifications of your diversion or sto	orage works.)	rilled and cas	sed well	equippe	d with	ditches.
	otor pump sanitary seal a						
	es and numes, or drilled well, etc. timated cost of works						
13. Es	timated time required to construct	works None -	existing well Completion und	refer to der Permi	Proof t No. 3	of 9291	

	1 ^
4. Estimated time required to complete the	application of water to beneficial use 10 years
5. Remarks: For use other than irrigation of consumptive use.	r stock watering, state number and type of units to be served or annu-
Estimated consumptive use: 7	3.0 mga in addition to the 2.0 mga under Permit
No. 39291. See attached rema	rks and the Request for Extension of Time filed
under Permit No. 42655	
	Michael D. Buschelman - Agent By s/Michael D. Buschelman
Compared jjk/bl	248 Winter Street, #1
. 1/22/87 by T.C.I.D.,	•
rotested	
	OF STATE ENGINEER
he amount of water to be changed shall be 1	imited to the amount which can be applied to beneficial use, and n
•	imited to the amount which can be applied to beneficial use, and n
exceed	cubic feet per second
exceed	cubic feet per second
o exceed	gence and be completed on or before
o exceed	gence and be completed on or before
o exceed	gence and be completed on or before
o exceed	gence and be completed on or before
Fork must be prosecuted with reasonable dilignoof of completion of work shall be filed before pplication of water to beneficial use shall be roof of the application of water to beneficial lap in support of proof of beneficial use shall	gence and be completed on or before
Fork must be prosecuted with reasonable dilignoof of completion of work shall be filed before application of water to beneficial use shall be roof of the application of water to beneficial ap in support of proof of beneficial use shall completion of work filed.	cubic feet per second
o exceed	cubic feet per second
Vork must be prosecuted with reasonable diligation of completion of work shall be filed before application of water to beneficial use shall be a groof of the application of water to beneficial application of proof of beneficial use shall completion of work filed	cubic feet per second
Vork must be prosecuted with reasonable diligonate of completion of work shall be filed before application of water to beneficial use shall be proof of the application of water to beneficial	cubic feet per second

## Item No. 15 - Remarks (Continued)

Reno Highlands has drilled several test wells, conducted pump tests and performed additional evaluations of the ground water quality and quantity available for this proposed development. The final geo-hydrologic reports were received in June, 1985 which indicated that the capabilities of the aquifers located beneath the permittee's place of use were very questionable. Since this final report, alternative methods of supplying water to the Reno Highlands development have been pursued. A tentative agreement has been entered into with the owner of Permit No. 39291 which supplies Verdi Business Park. This tentative agreement is contingent upon approval of the subject applications to change which will relocate the water rights under Permit Nos. 42653, 42655, and 42656 to the point of diversion under Permit 39291. Improvements anticipated for this well, should these applications to change be approved, hopefully will increase its production; however, it is possible that an additional well will need to be drilled. Due to the success in finding satisfactory water under Permit No. 39291, it is felt that sufficient quality and quantity will be found in the vicinity of the Verdi Business Park.

The total combined consumptive use under original Permit Nos. 42653, 42655, and 42656 is 73 million gallons per annum (mga). In addition, the total combined diversion rate under these three permits is not to exceed 0.5 cubic feet per second (cfs) or 225 gpm. It is intended upon approval of the subject applications to change, that the combined consumptive use of all permits will be 75 mga (73 mga plus the existing 2 mga) and the combined diversion rate will be 1.0 cfs (0.5 cfs plus the existing 0.5 cfs) for this point of diversion.

